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WITH THE CO-OPERATION OF

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Lecturer on General Anatomy and Physiology in the Medical School of St. Bartholomew's Hospital, London,

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Fellow and Assistant-Lecturer of Trinity College, Cambridge.

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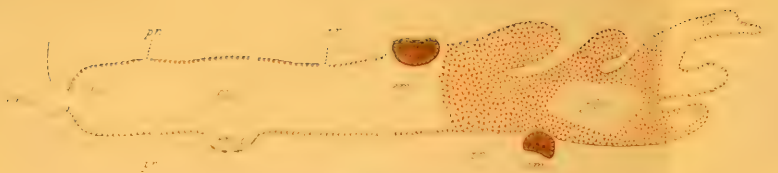

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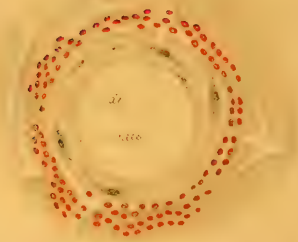

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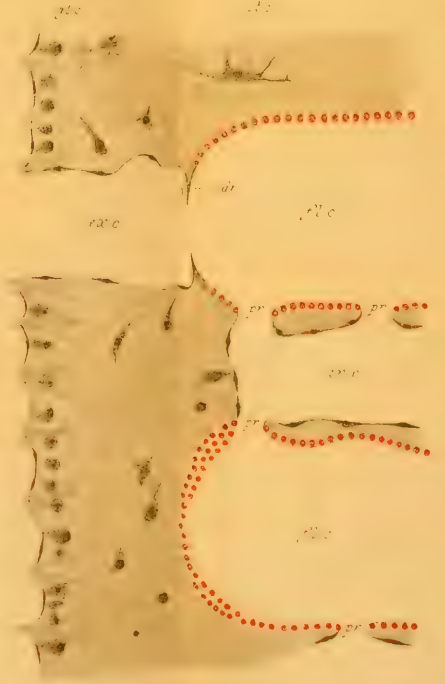

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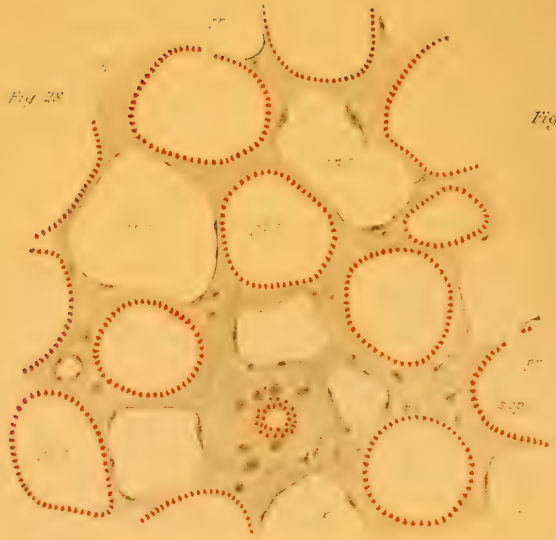

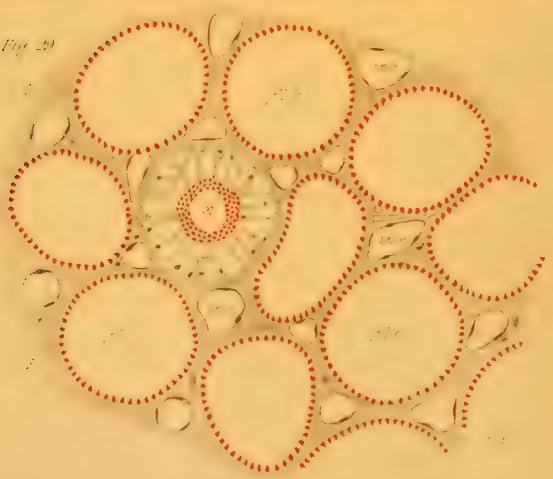

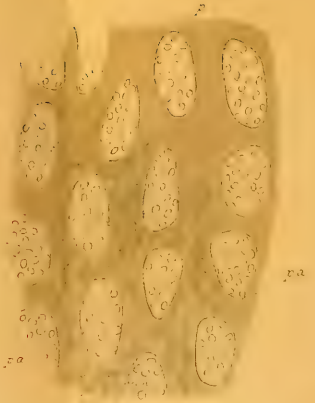

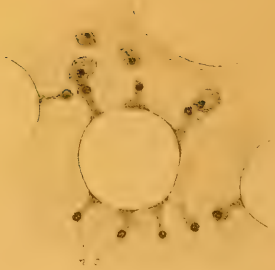

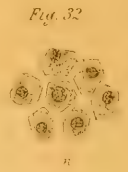

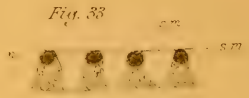

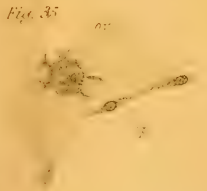

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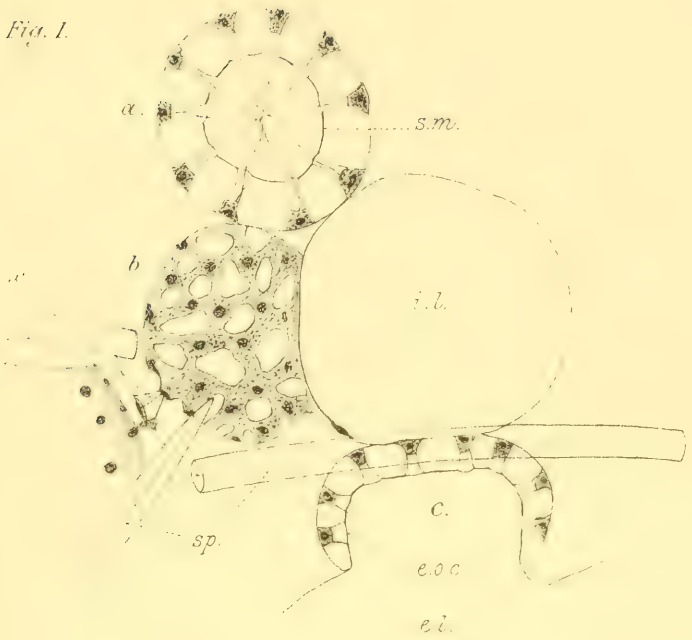

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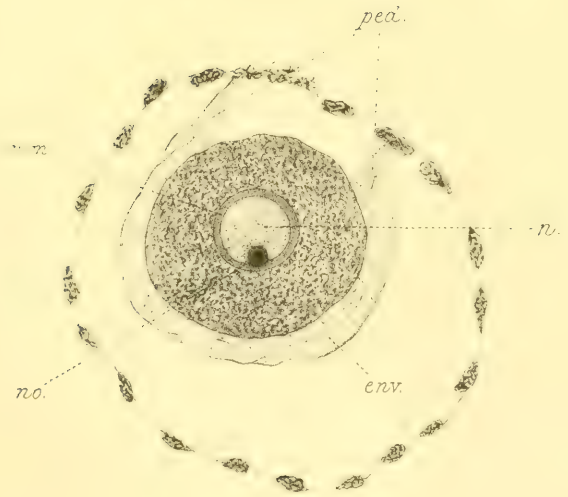

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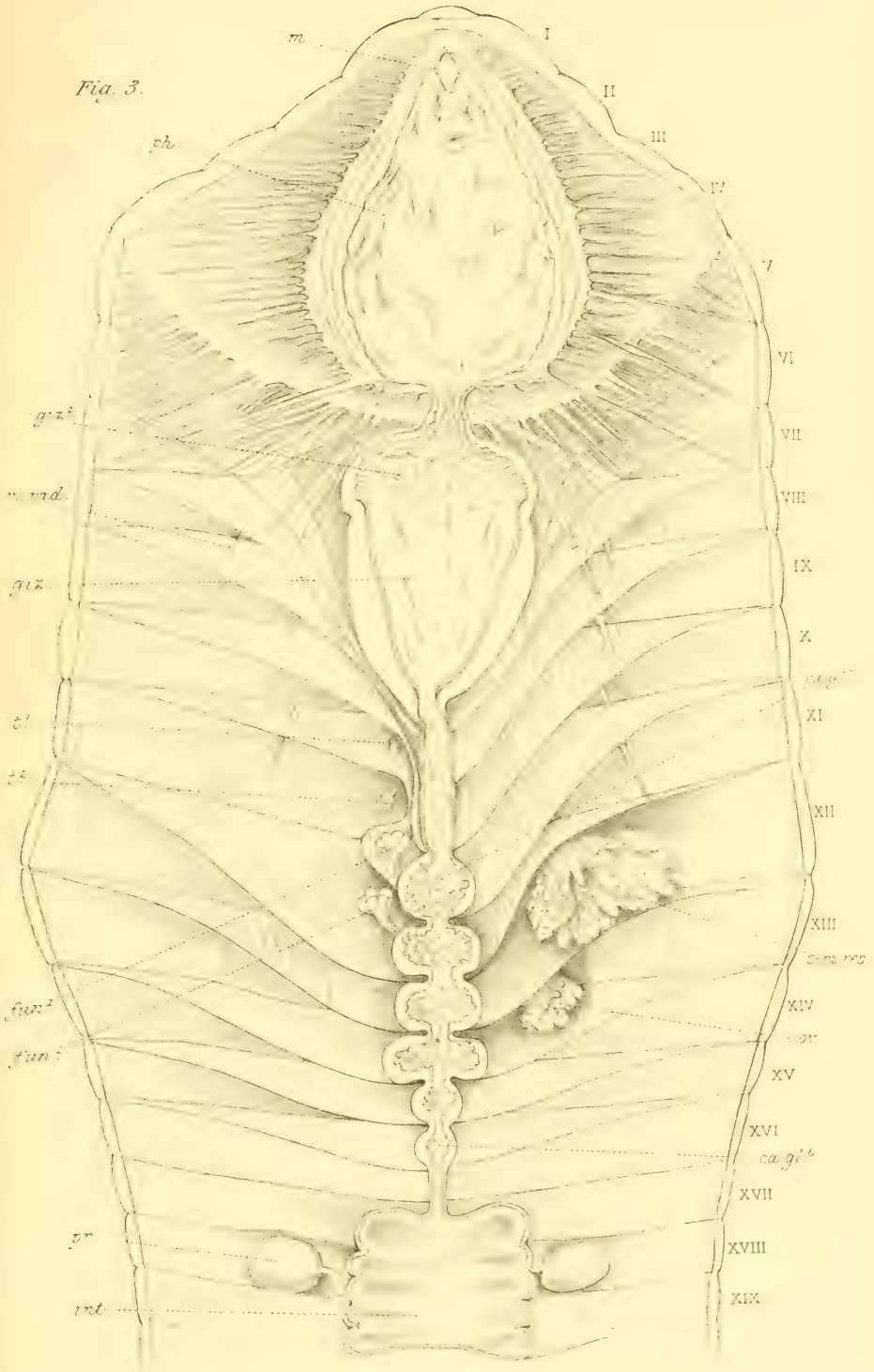

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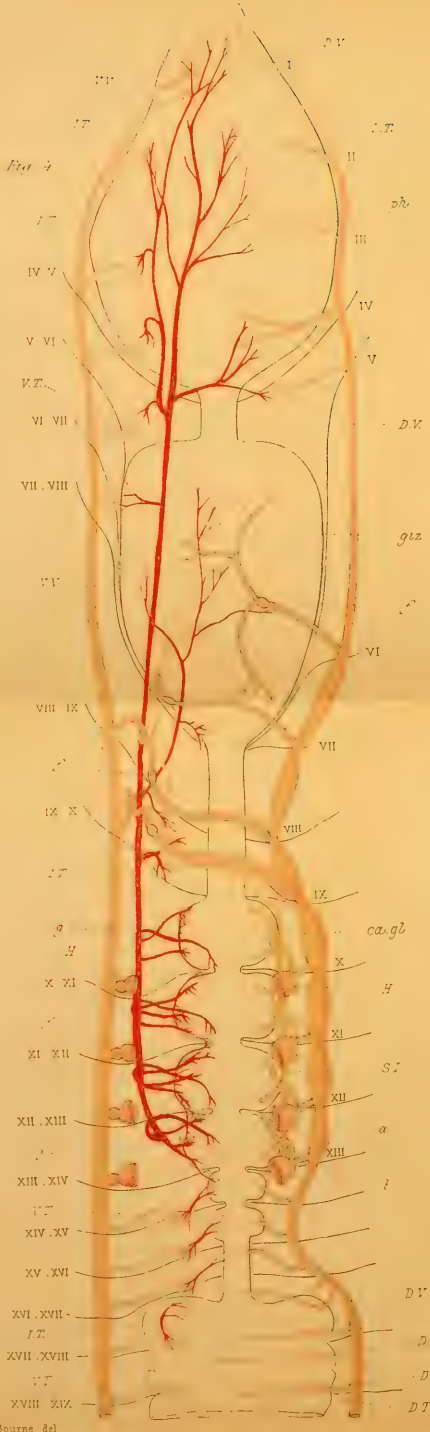

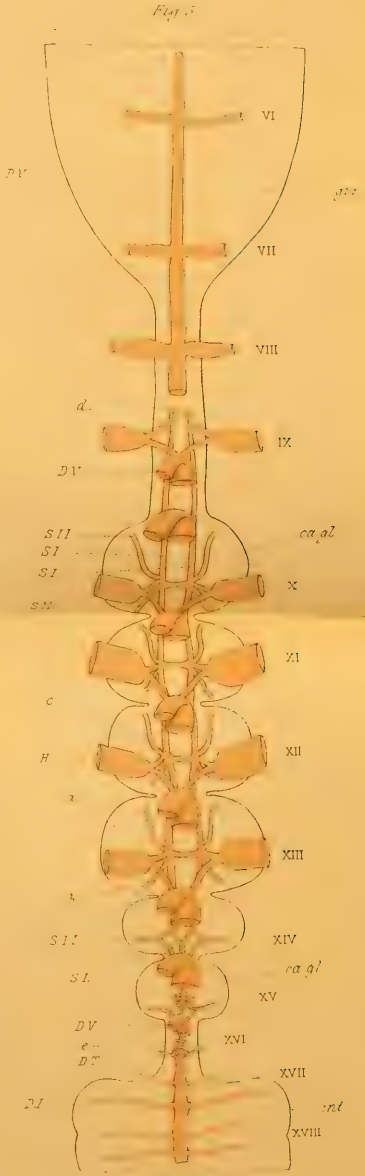

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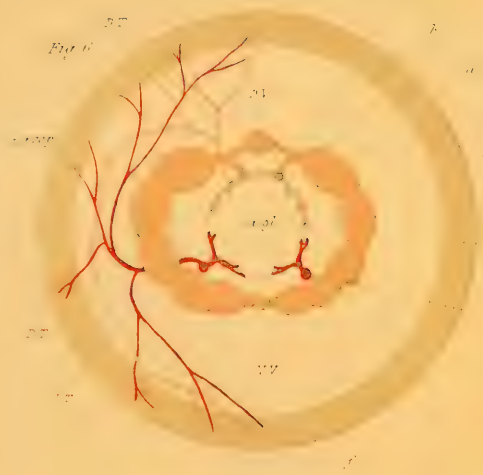

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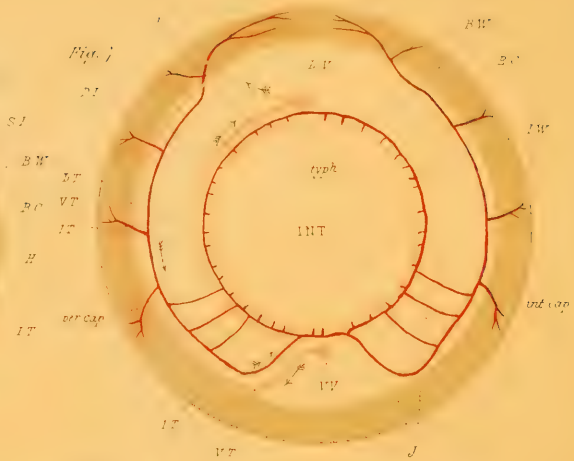

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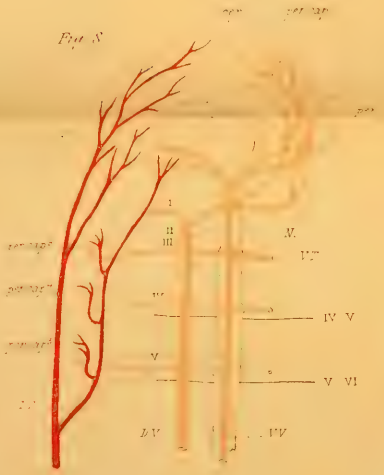

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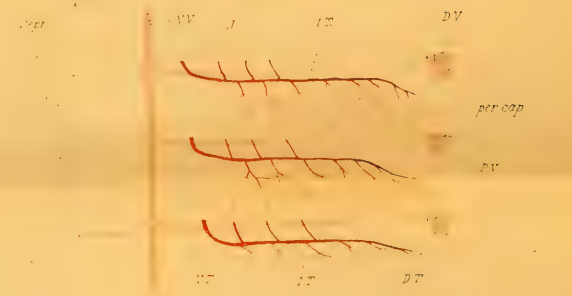

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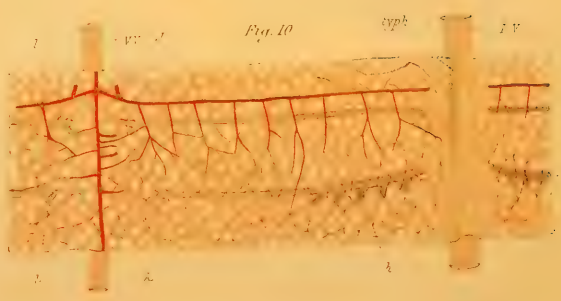

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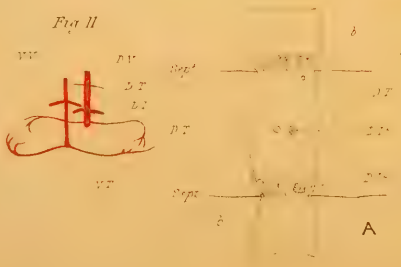

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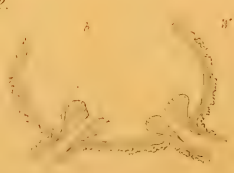

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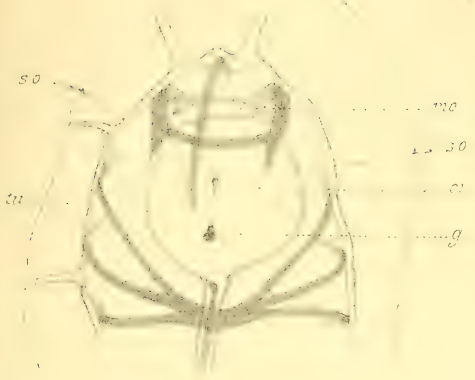

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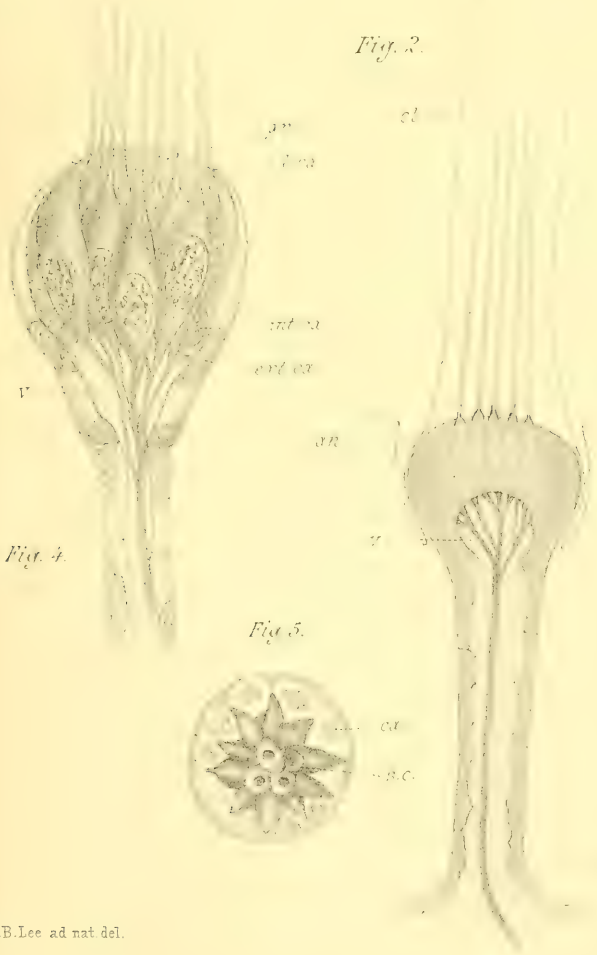

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UPPER VIEW

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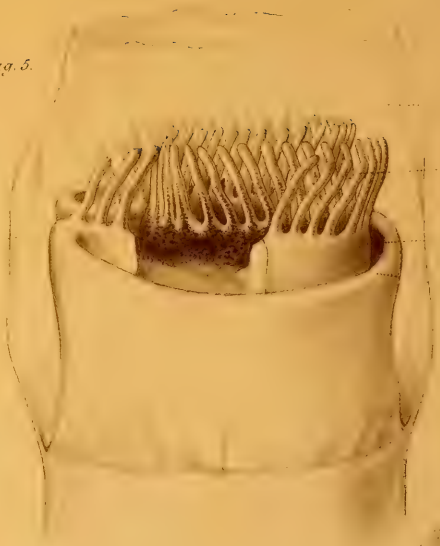

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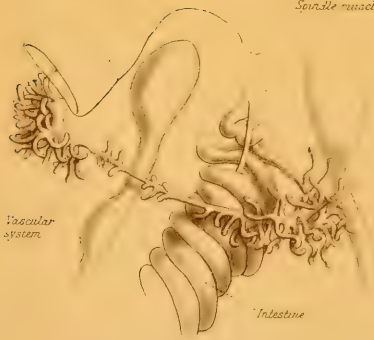

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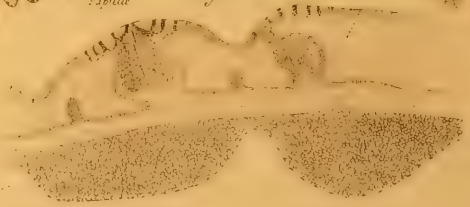

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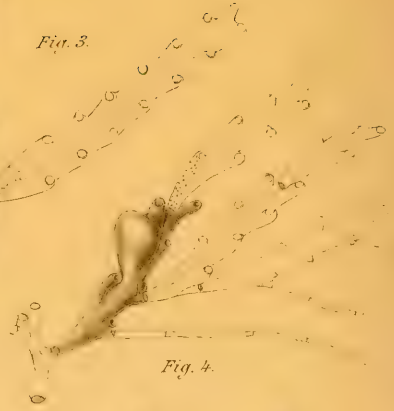

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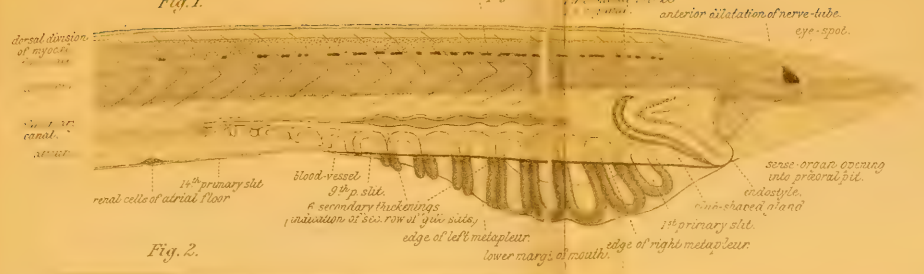

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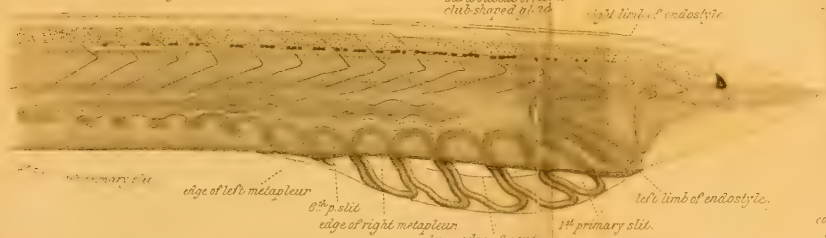

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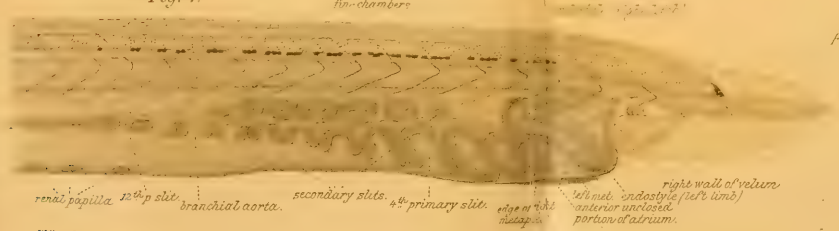

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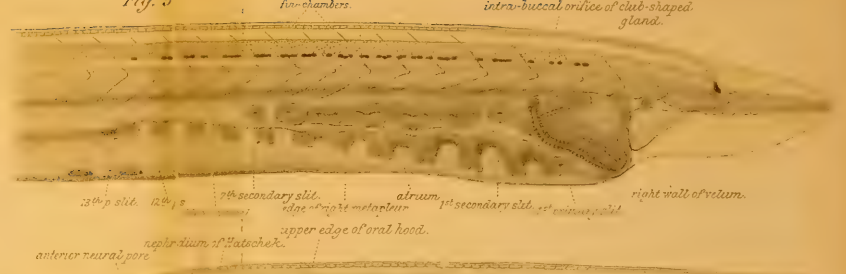

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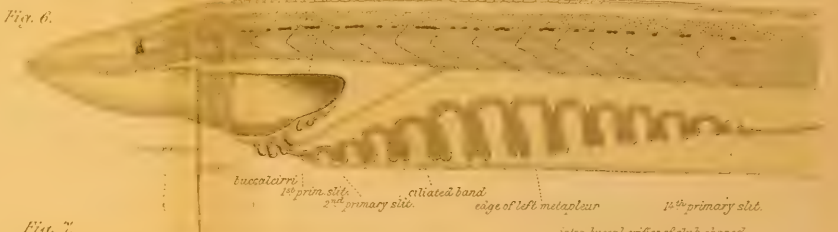

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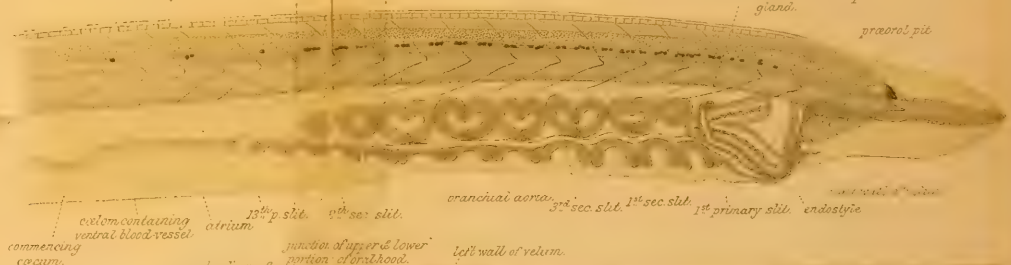
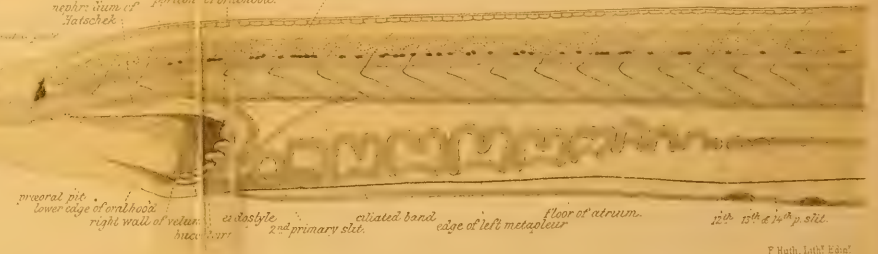
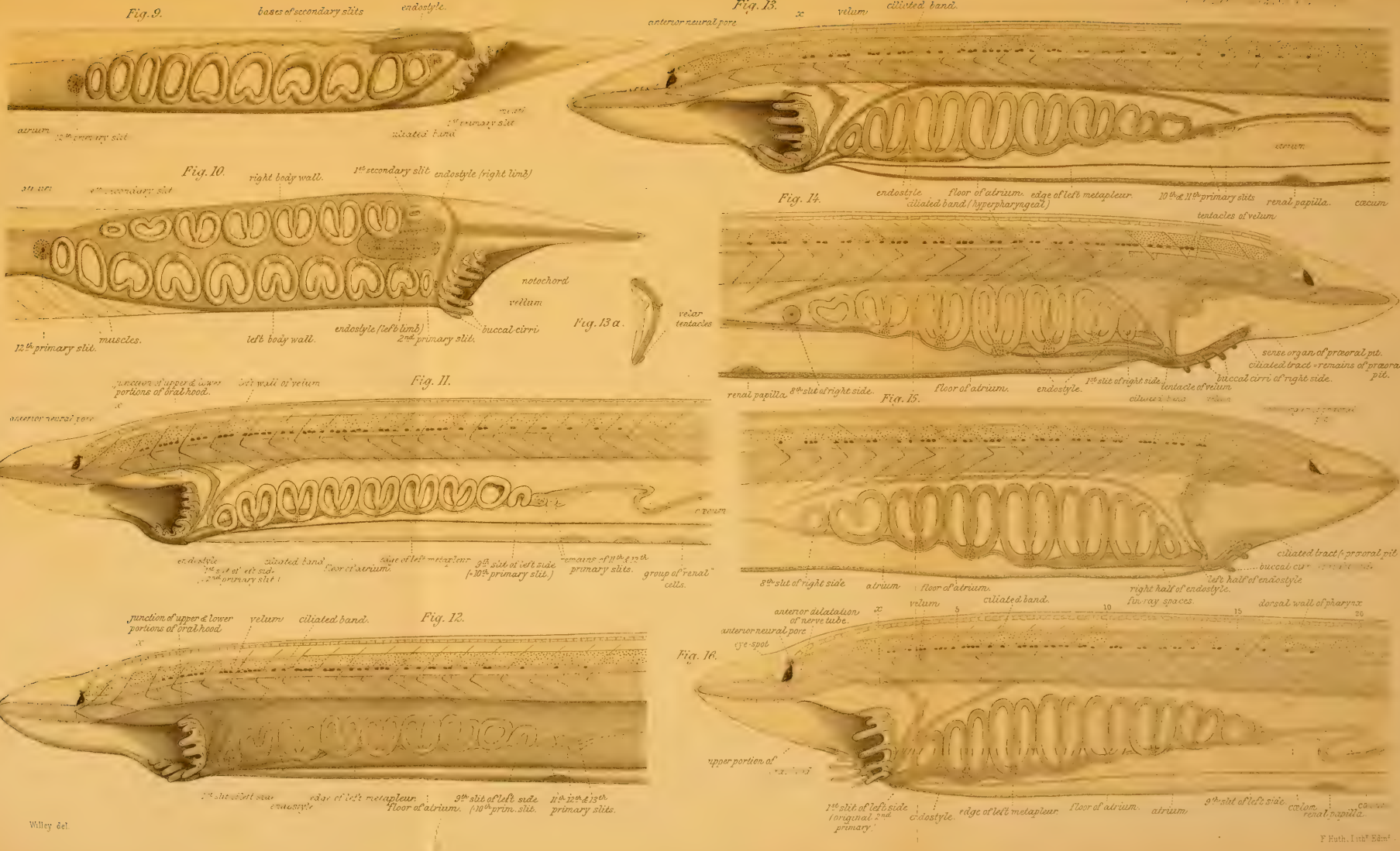


Fig. 8.



Willey del.

F. Huth, Lith. Edin.



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F. Huth, 1 Mitre Court, Edinr.

Fig. 18.

Fig. 19.

Fig. 20.

Fig. 21.

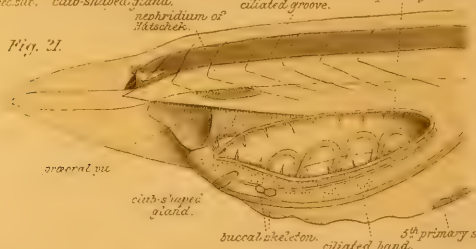
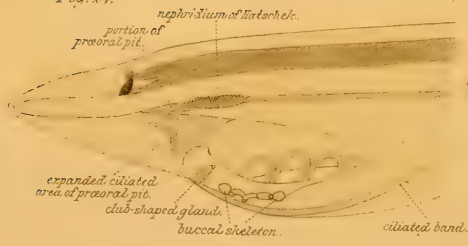


Fig. 22.

Fig. 23.

Fig. 17.

Fig. 24.



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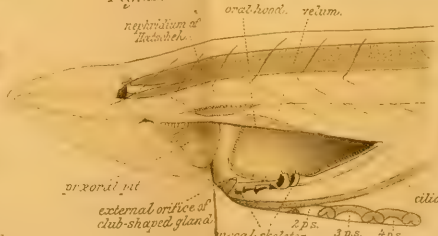

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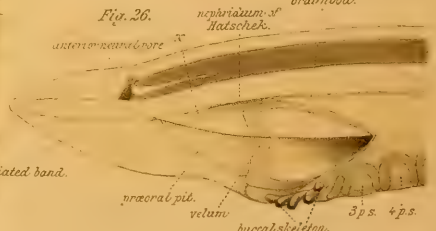
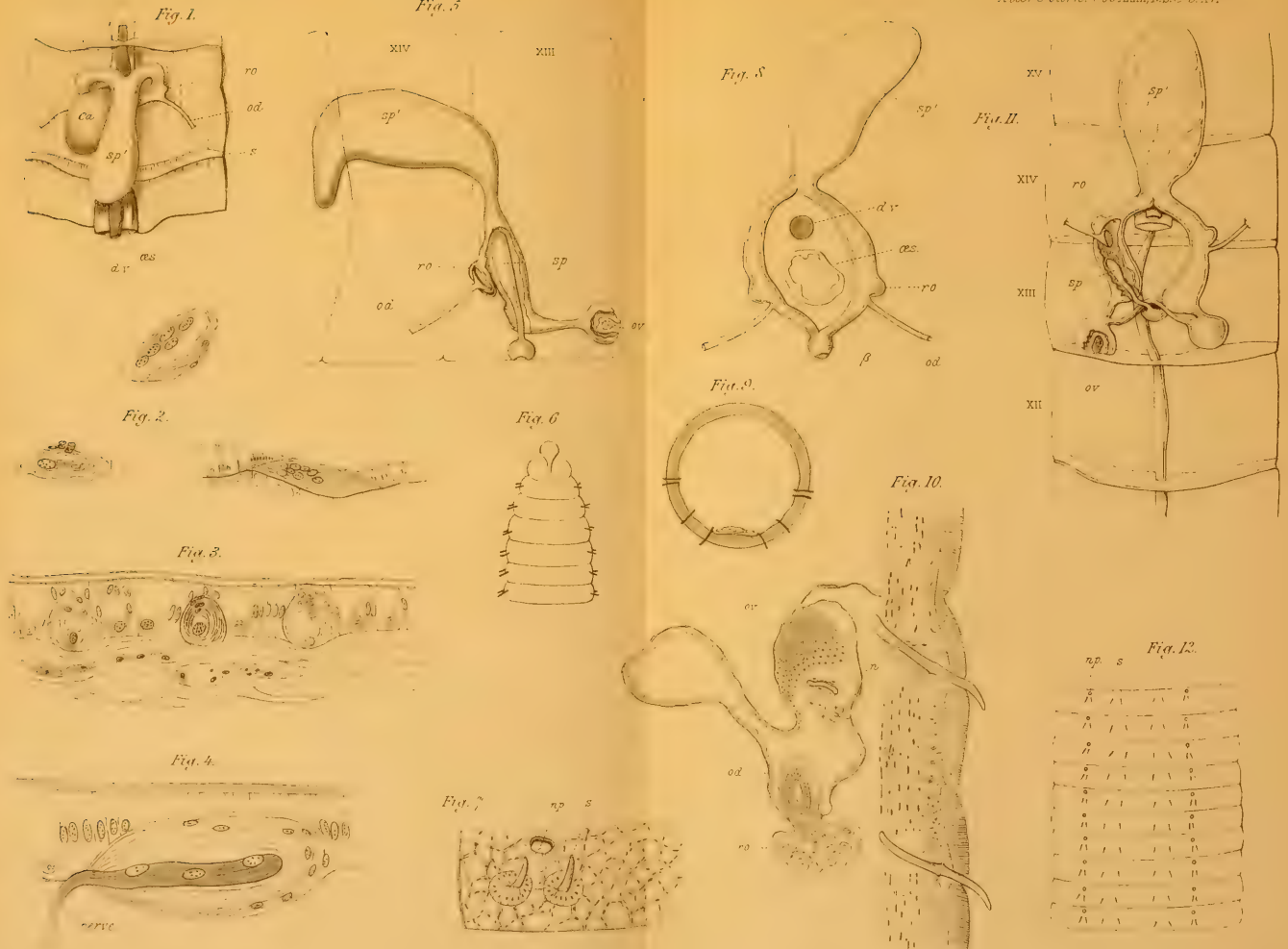
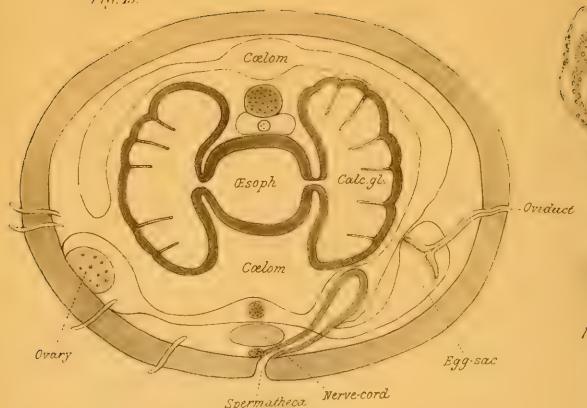




F. E. Beddard del.

F. Huth, Lith^r Edin^r

Fig. 13.



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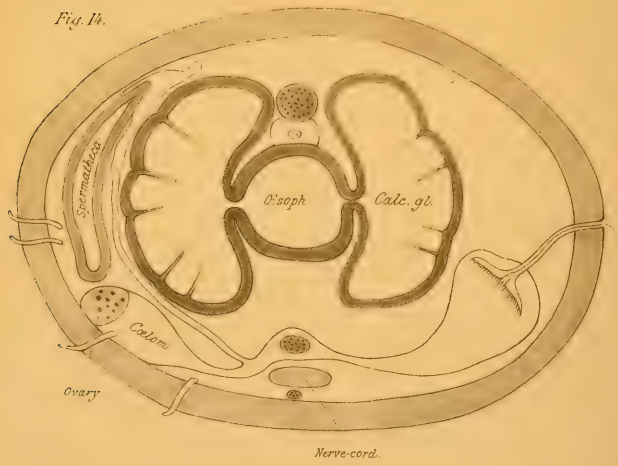


Fig. 15.

Fig. 16.

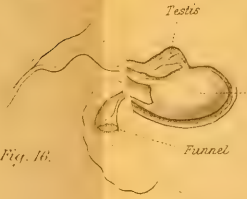
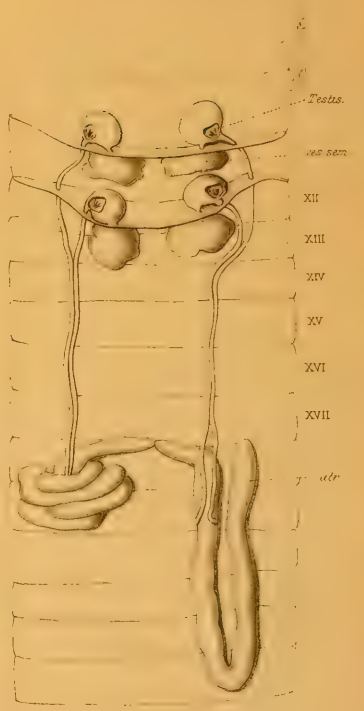


Fig. 17.

Fig. 18.



F.E. Beddard del.

F. Huth, Lith^r Edin^r

Fig. 19.

Fig. 20

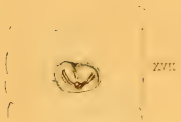
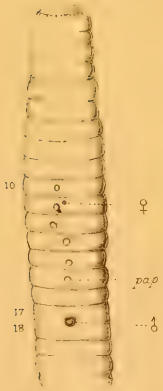


Fig. 22

Fig. 21.



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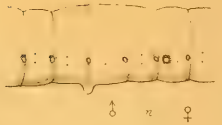

Fig. 24.

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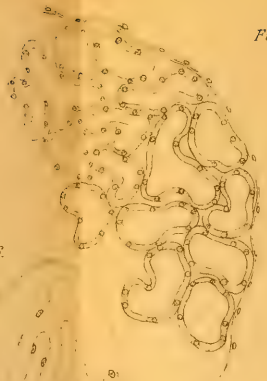

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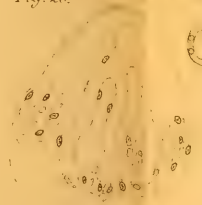


Fig. 27.

Fig. 28.

Fig. 29.

Fig. 30.

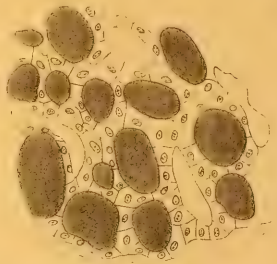
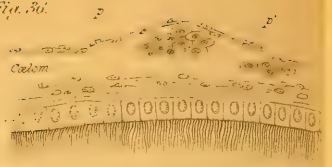


Fig. 31.

Fig. 32.

Fig. 36.



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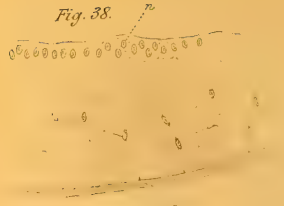


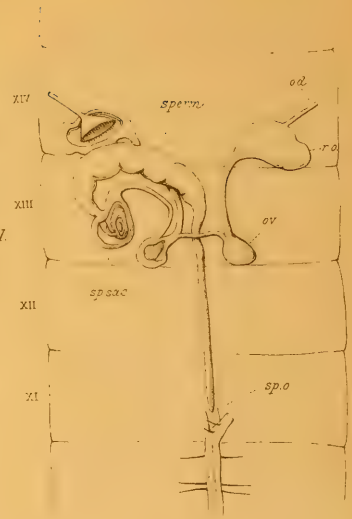


Fig. 34.

Fig. 35.

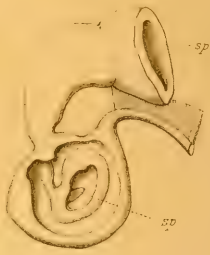


Fig. 39.

Fig. 41.

Fig. 40.

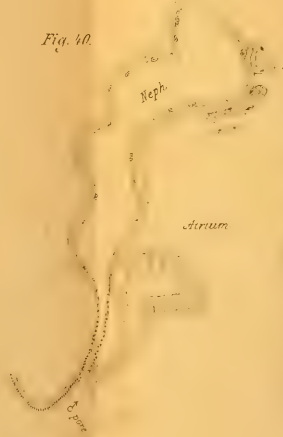


Fig. 33.

Fig. 37.

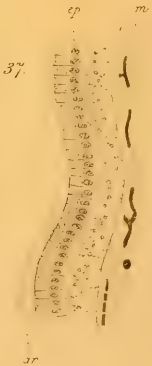
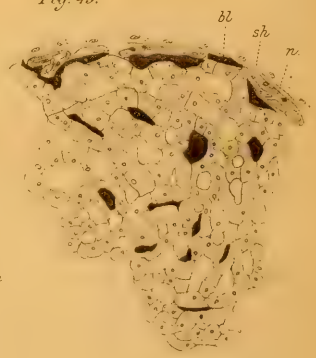


Fig. 42.

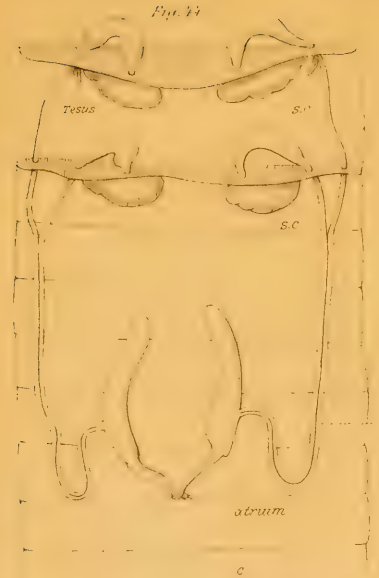
Fig. 43.



F.E.Beddard del.

F.Huth, Lith^r Edin^r

Fig. 44



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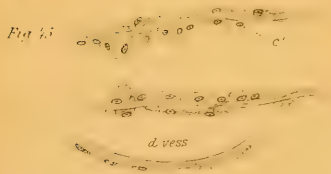


Fig. 46

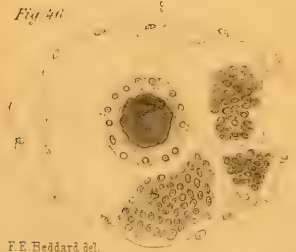


Fig. 47

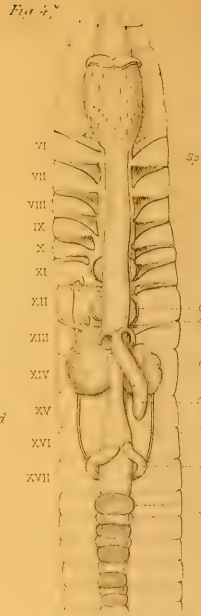
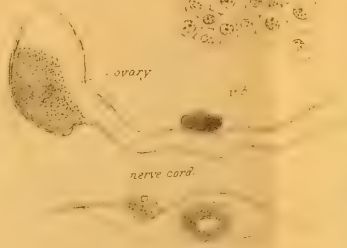


Fig. 48

Fig. 50

Fig. 51



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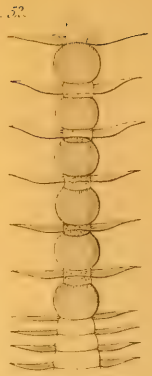

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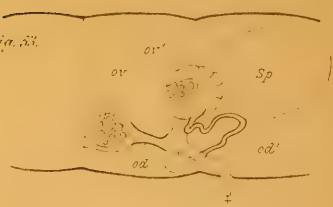


Fig. 54

Fig. 49.

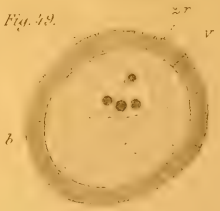
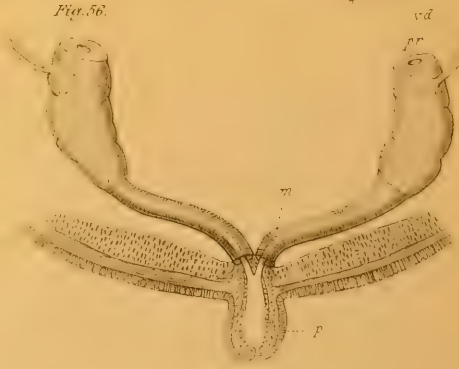


Fig. 55.

Fig. 56.



F.E. Beddard del.

F. Huth, Lith^r Edin^r

Fig. 1.

Fig. 2.

Fig. 3.

Fig. 8.

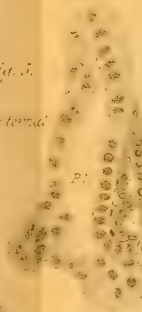
Fig. 4.

Anterior

Fig. 6.

Fig. 5.

External



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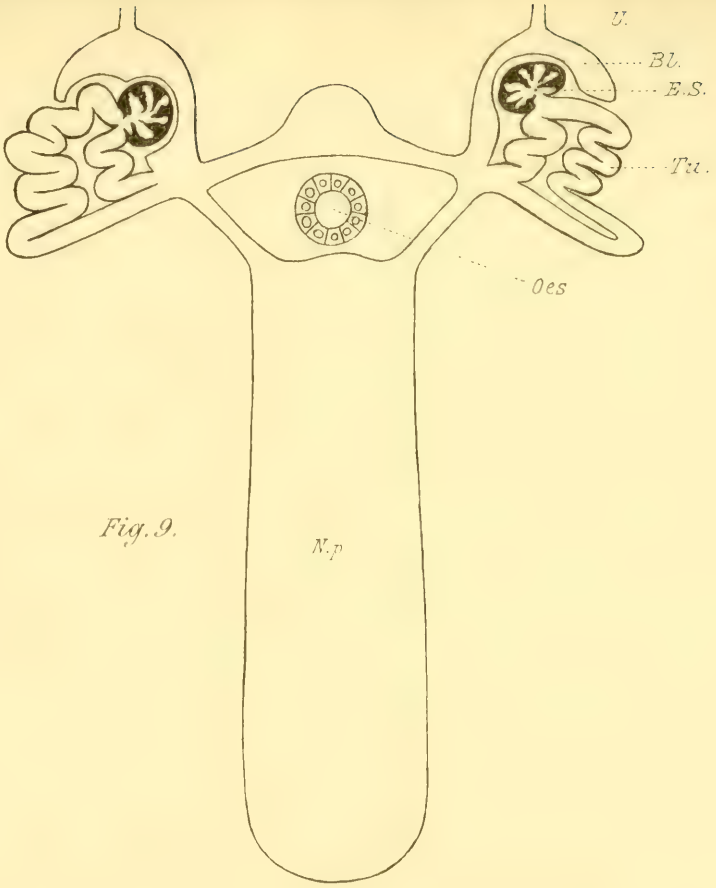


Fig. 9.

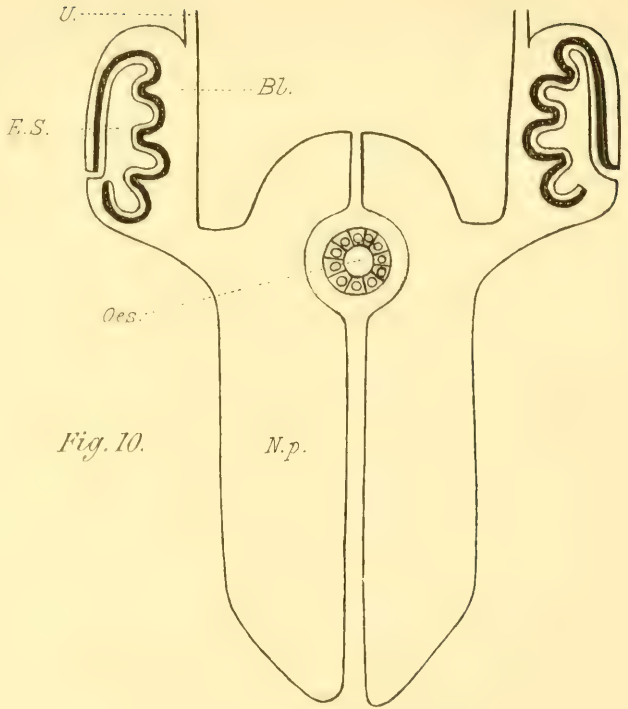


Fig. 10.

Fig. 4

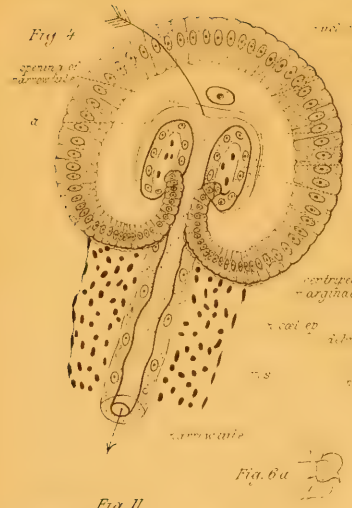


Fig. 6a

Fig. 5.

Fig. 6.

Fig. 7.

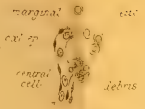


Fig. 8

Fig. 8a

Fig. 9

Fig. 10.

Fig. 11.

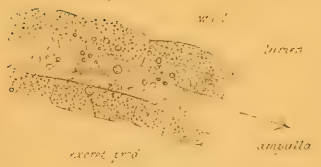


Fig. 12.

Fig. 13.

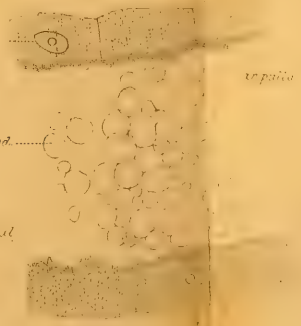
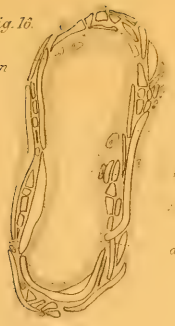


Fig. 14.

Fig. 15.

Fig. 16.



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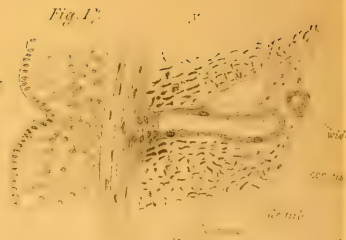

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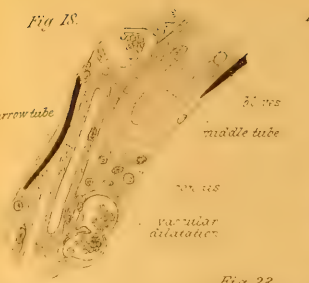


Fig. 19.

Fig. 20.

Fig. 21.

Fig. 22.

Fig. 23.

Fig. 24.

Fig. 25.

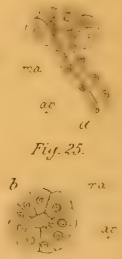


Fig. 26.

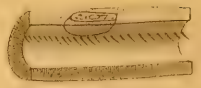
Fig. 27.

Fig. 28.

Fig. 29.

Fig. 30.

Fig. 31a



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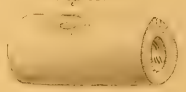

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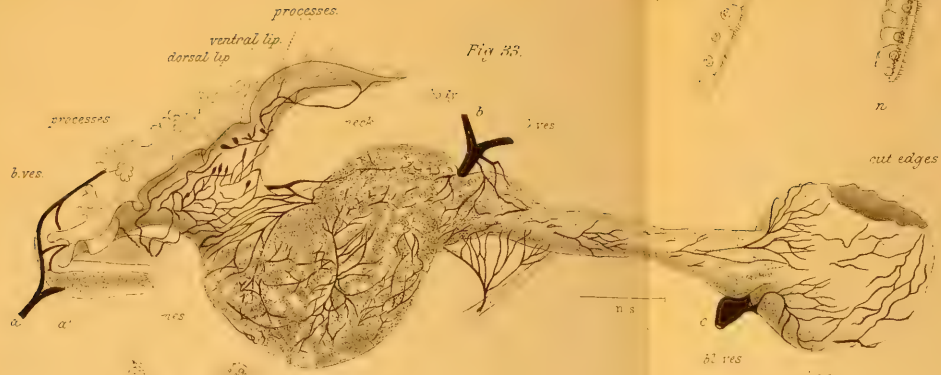
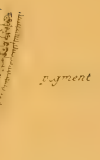
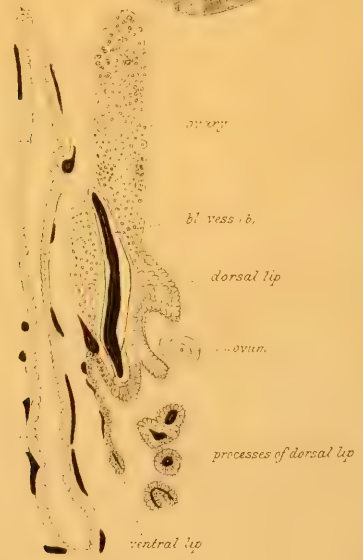
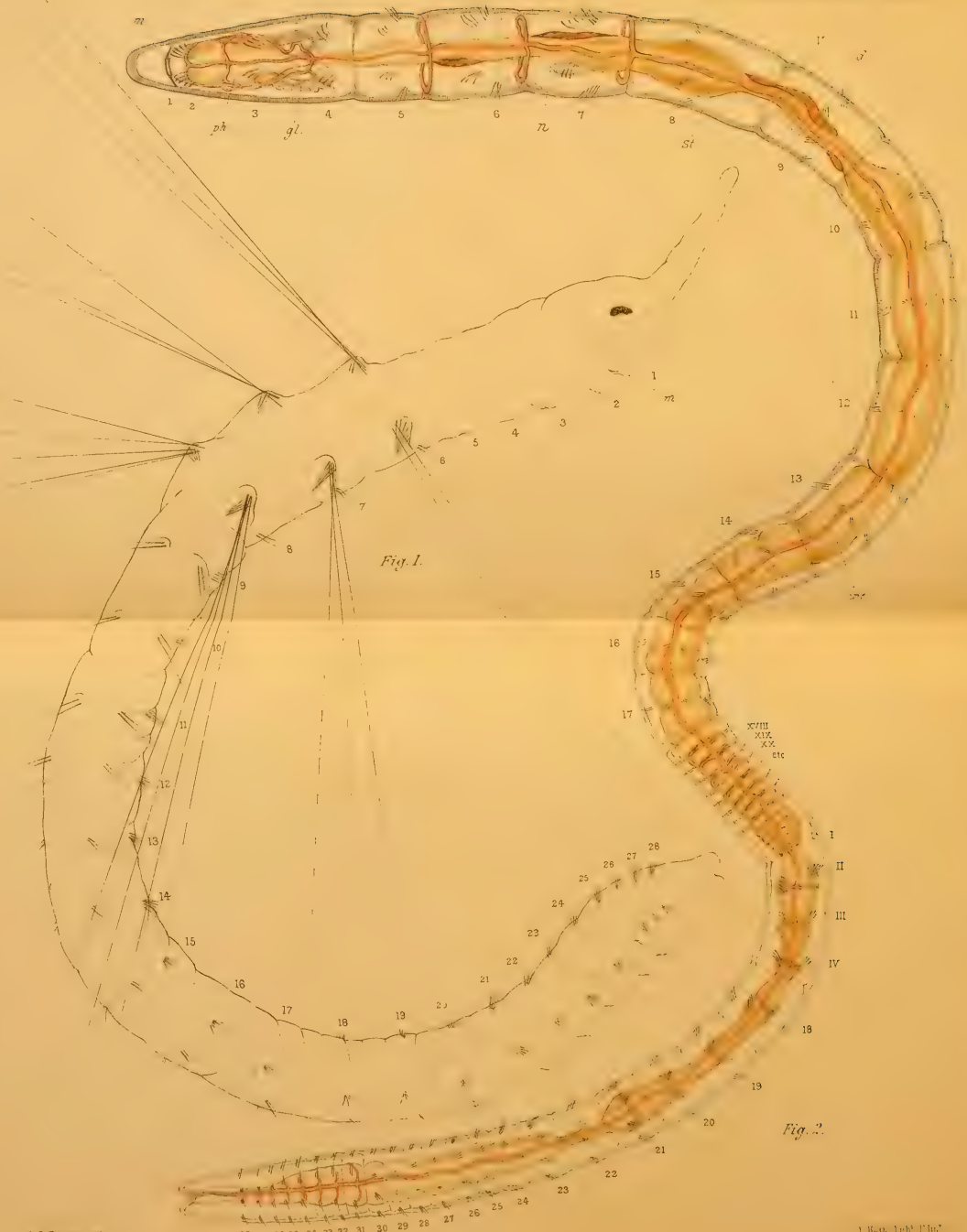






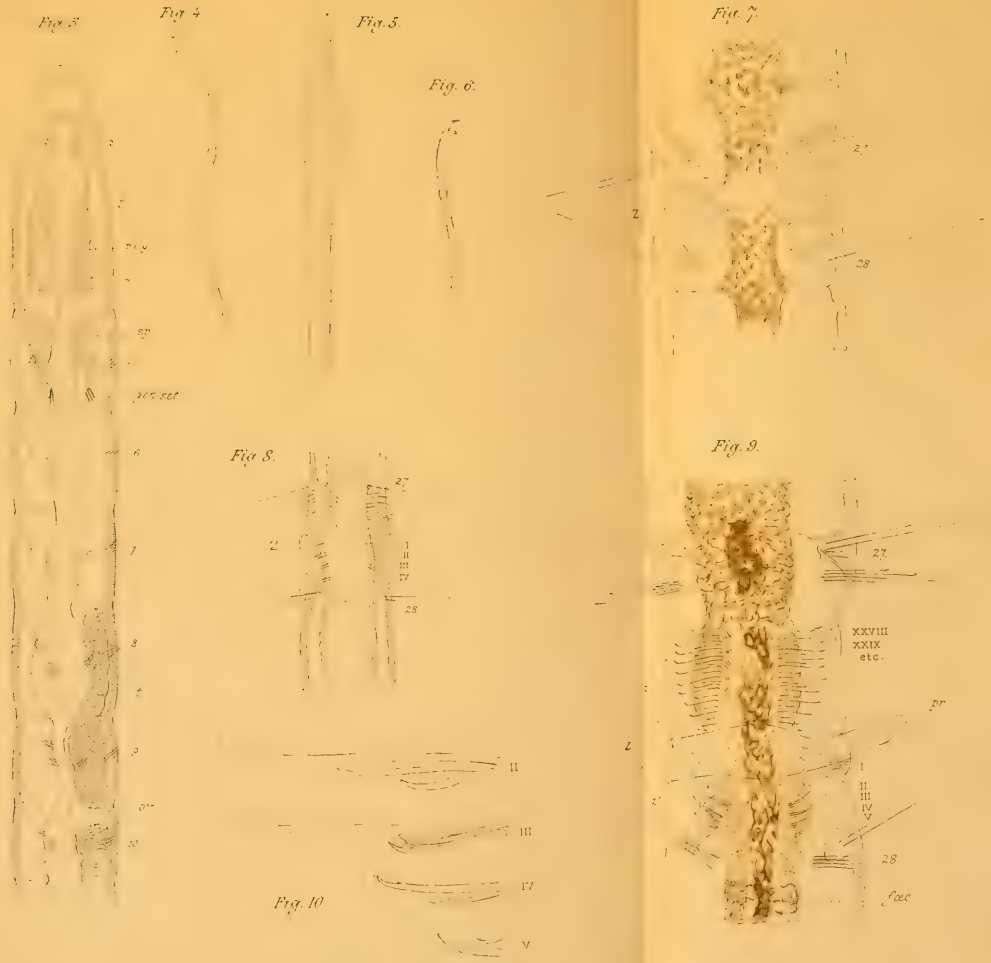
W.B. Benham del

F Huth, Lith^r Edin^r



A. G. Bourne del.

J. Kath. lith. Edin.



A.G. Bourne del.

F. Huth, Lith^r Edin^r

Hickson del

P Huth, Lith^r Edin^r

Fig. 12
Fig. 13
Fig. 14
Fig. 15
Fig. 16
Fig. 17
Fig. 18
Fig. 19
Fig. 20
Fig. 21
Fig. 22
Fig. 23
Fig. 24
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Trophodisc
Hickson del

Fig. 1.

Fig. 2.

Fig. 3.

Fig. 4.

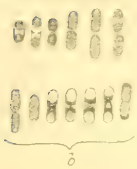


Fig. 5.

Fig. 6.

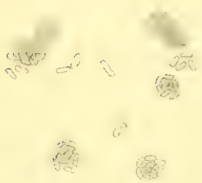
Fig. 7.

Fig. 8.

Fig. 11.

Fig. 9.

Fig. 10.



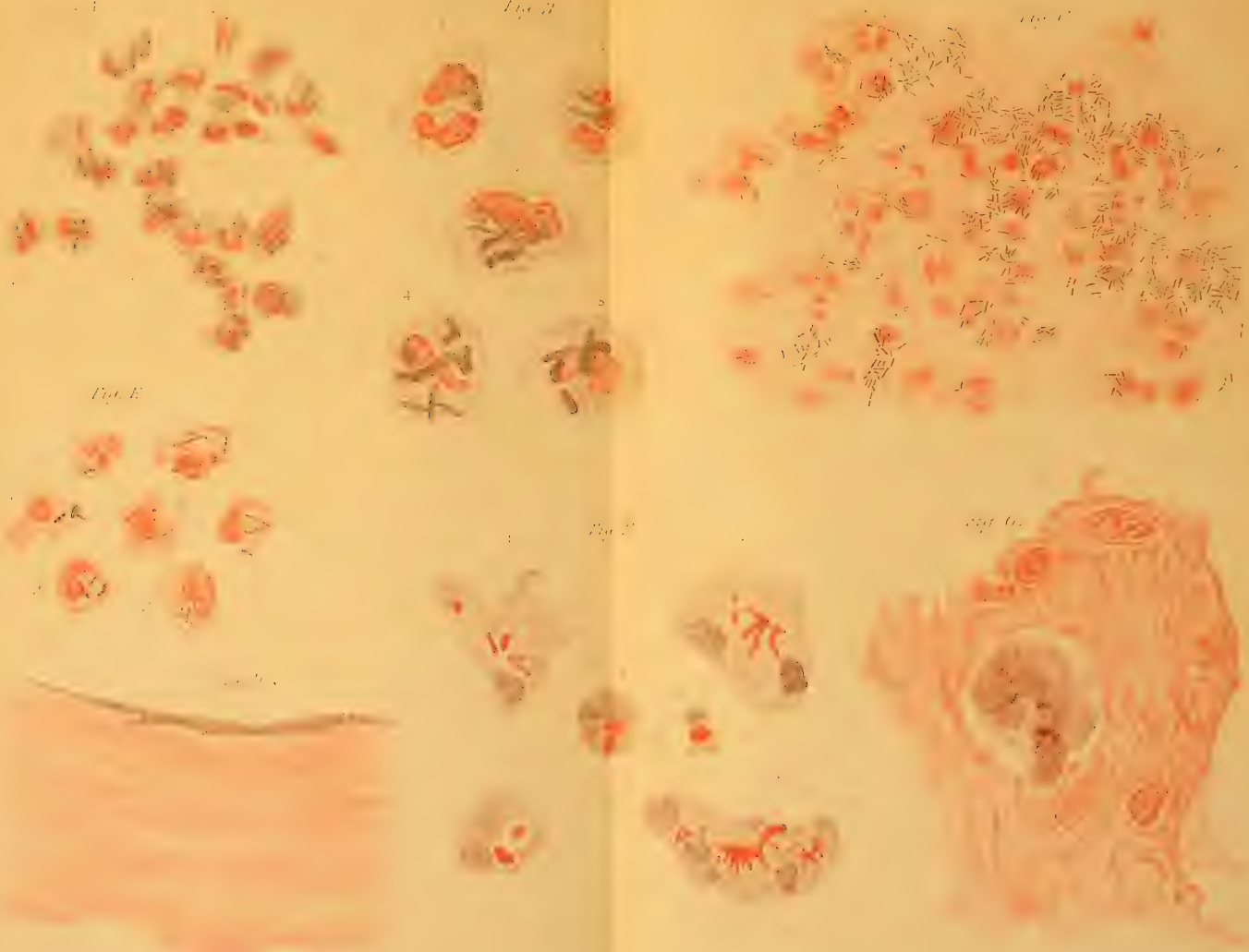
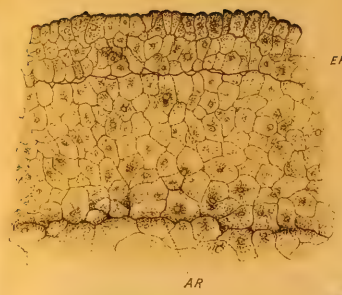


Fig. 1
a
d
EP
b
YP
AR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EP
AR

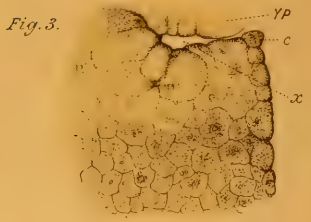


Fig. 3.
YP
C
x

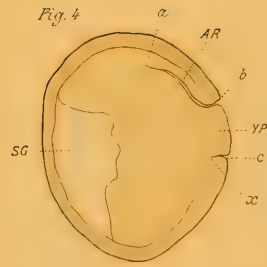


Fig. 4
a
AR
b
YP
SG
C
x

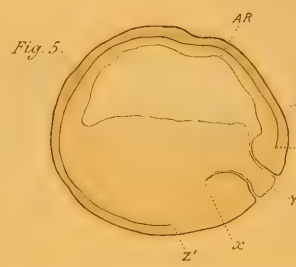


Fig. 5.
AR
EP
Z
YP
Z'
x

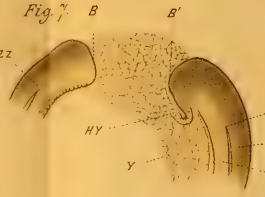


Fig. 7.
B
B'
ZZ
HY
ZZ'
EP
Y
ME

Fig. 6.
EP
NP
NC
NG
ME
CH
D
S
HY

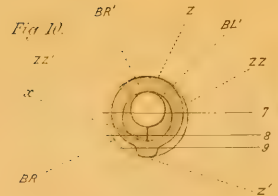


Fig. 10.
BR'
Z
BL'
ZZ'
ZZ
x
7
8
9
BR
Z'

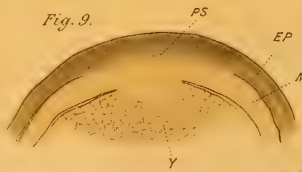


Fig. 9.
PS
EP
ME
Y

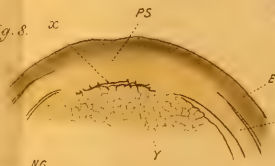


Fig. 8.
x
PS
EP
ME
Y

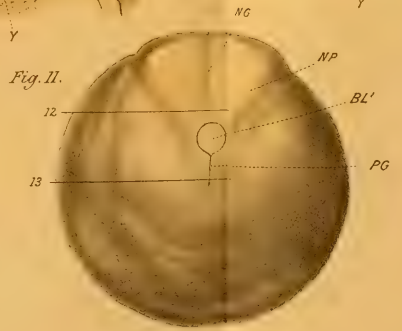


Fig. 11.
NG
NP
BL'
12
PG
13

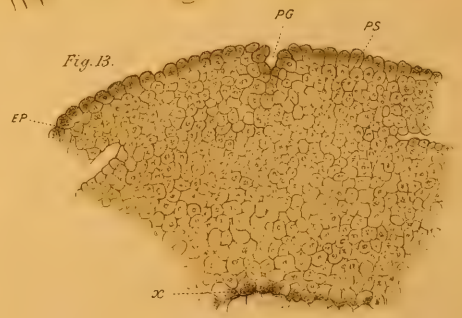


Fig. 13.
PG
PS
EP
x

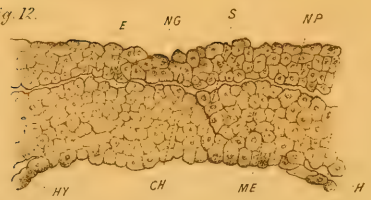
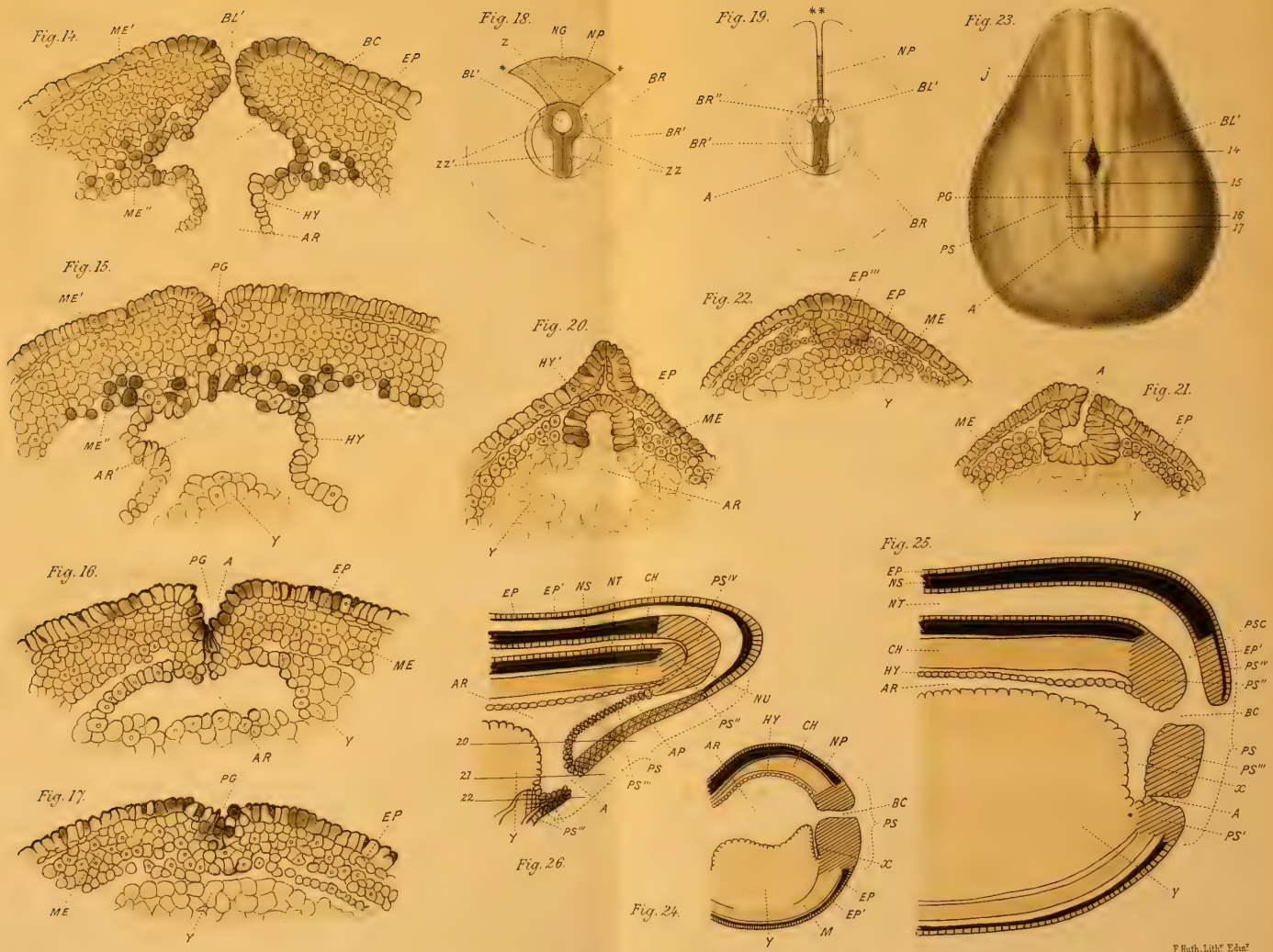
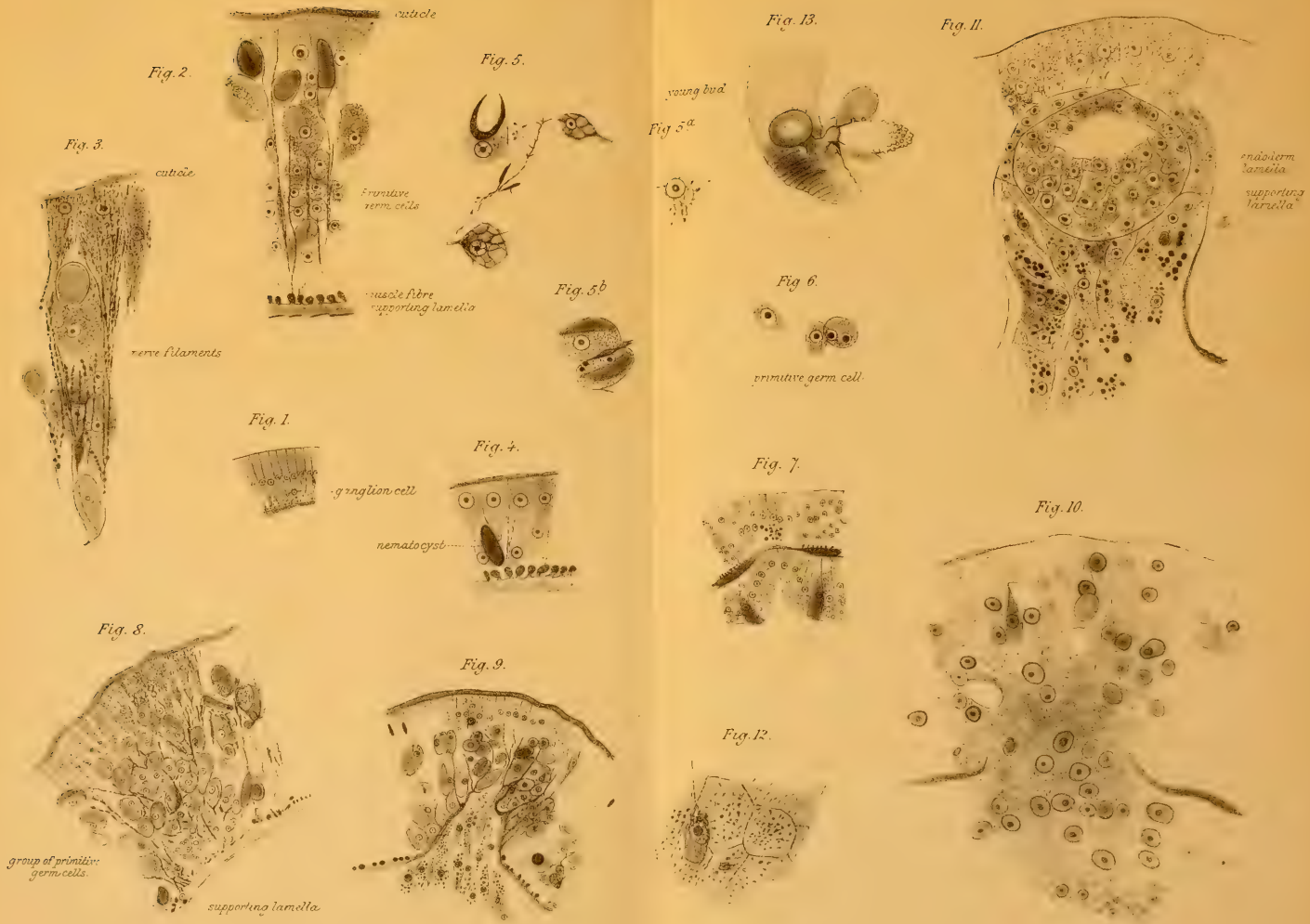


Fig. 12.
E
NG
S
NP
HY
CH
ME
H



Ric. Assheton del

F Huth, Lith^r Edin^r



W. B. Hardy del.

F. Huth, Lith^r Edin^r

Fig. 14
ciliated cells
sense cell
secretion granules
Fig. 15

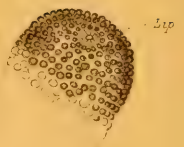


Fig. 20.
Lip

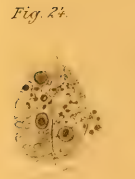


Fig. 24.

Fig. 22.
1
2
nutritive sphere
supporting lamella

Fig. 23.
a
a'

Fig. 19.

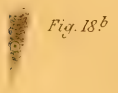


Fig. 18b

Fig. 18.
loaded gland cell
vacuolate cell

Fig. 26.

Fig. 25.

Fig. 21.
apical cell
gland cell
vacuolate cell

Fig. 17.
nematocysts

Fig. 16.
apical cell
goblet cell

Fig. 18a
gland cell

Fig. 27.
nutritive sphere

Fig. 28.
cuticle of cell

1.
2.
3.
4.
5.
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7.
8.
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Sp Sac
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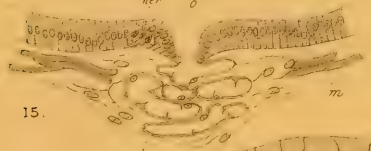
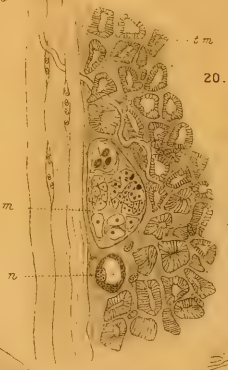
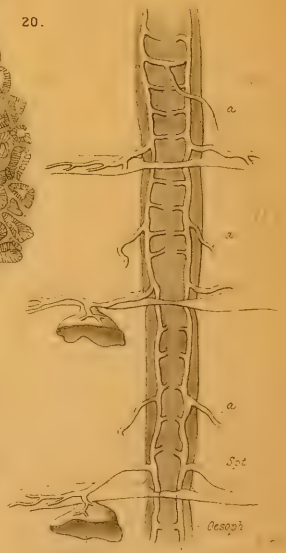
F. Huth, Lith^r Edin^r







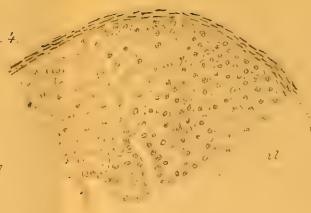
F E Beddard del

F Huth, Lith.r Edin.r

Fig. 1.

Fig. 2.

Fig. 3.



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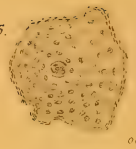

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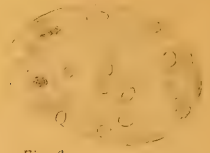
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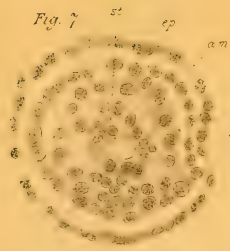

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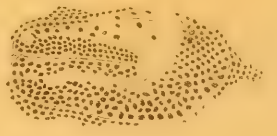


Fig. 8.

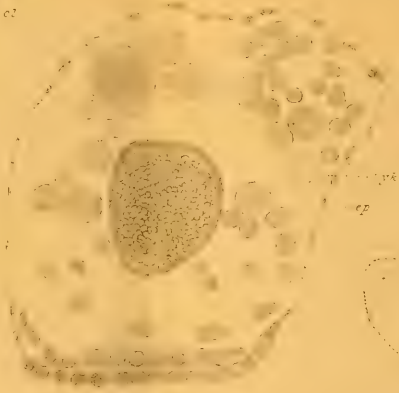


Fig. 9.

Fig. 10.

Fig. 11.

Fig. 12.

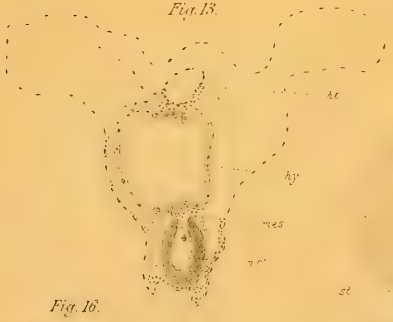


Fig. 13.

Fig. 14.

Fig. 15.

Fig. 16.

Fig. 17.

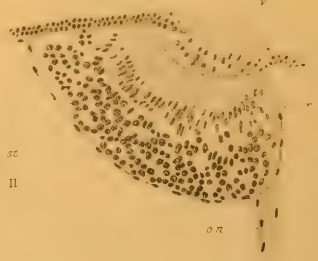
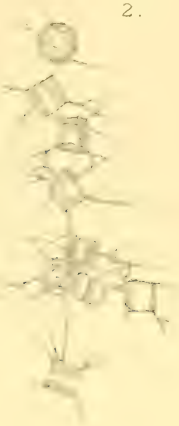


Fig. 18.

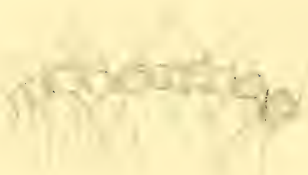
F. Huth, Lith^r Edin^r

1.

2.



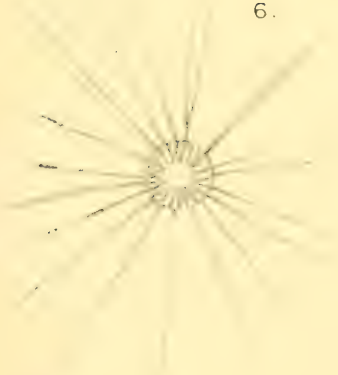
3.



4.

5.

6.



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